



sensenet
by Odournet

Code
AF-VDA270

Acuity and Intensity

Trainer

Sensory experts

Location

In our lab or within company

Capacity

Max 6 Trainees

Duration

1 day (7 hours)

Objectives Discover the sense of smell
Presentation of usable scales and associated standards
Memorization and use of these scales
Collection and processing of intensity assessments

Public R&D, Formulation and Quality control technicians and engineers
No requisite training requirements

Learning resources
1 training dossier
1 Odournet Odour descriptors kit (6 to 10 references)
Use of sticks, PureSniff and olfactometer

Assessment of learning outcome
Practical evaluation
Theoretical evaluation (questionnaire)

Content

Introduction & discovery of the different parameters to measure odours (1 hour)

J'ai une connaissance générale de ce qui définit une odeur et comment fonctionne mon sens de l'olfaction

- Présentation générale de l'analyse sensorielle et de ses intérêts
- Le sens de l'olfaction: mécanismes physiologiques et psychologiques de la perception

Presentation of standards EN13725 (Acuity), VDI 3882 (Intensity) and VDA 270 (1 hour)

I know the different standards that can be used in particular the VDI 3882 part 1 and VDA 270

- Principe of standards and scale presentation

Determination of acuity participant and intensity evaluation (4 hours)

I know the intensity scale according to VDI 3882 part 1 and I know how to evaluate the intensity of samples

Evaluation of the participants' perception sensitivity (olfaction according to EN 13725)

Memorization of scales

Practical exercises to recognize intensity levels

Advice for learning retention (0,5 hour)

Evaluation of learning achievements (0,5 hour)

- Multiple Choice Questionnaire, practical cases and on the spot training evaluation

Certificate of attendance and certificate of training completion